INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			OSURE	Fiting Date	September 18, 2003
				First Named Inventor	Yoshiki Katsumata et al.
			LICAN	Art Unit	
			necessary)	Examiner Name	
Sheet	1	of	1	Attorney Docket Number	4346/90254 (TRX 0755)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
the		US-3,187,647	06-08-1965	Braun	
4		US-3,602,106	08-31-1971	Allen	
		US-5,167,607	12-01-1992	Larsen	
		US-5,234,398	08-10-1993	Larsen	
	1	US-5,538,491	07-23-1996	Owen et al.	
		US-5,681,253	10-28-1997	Owen et al.	
		US-6,182,417	02-06-2001	Keopple	X
	<del> </del>	US-6,343,459	02-05-2002	Seaward et al.	
	†	US-6,385,950	05-14-2002	Anderson	
		US-6,387,028	05-14-2002	Nishio et al.	
		US-6,560,950	05-13-2003	Johansson	
1		US-2001/000825 A1	07-19-2001	Ammons et al.	
				<u> </u>	

		FOREIG	N PATENT DOCUM	ENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code*Number*Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţŝ
the		EP 0 460 844 A1	11.12.1991	Elopak Systems AG		
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OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ţ8		

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